

## POST & BID POSITION ANNOUNCEMENT Bargaining Units 1, 4 and 11

1. Reference #: 59-9-190 2. Position Number: 559-320-3381-xxx 3. Date of Posting: 12/07/18
4. Classification: Materials and Research Engineering Associate 5. Salary Range: \$5,392.00 - \$6,750.00
6. Pay Differentials That Apply to Position: NA
7. Working Hours of Position: 6AM to 6PM
8. District/Division: 59/DES Section: METS/ORMT Geographic Location: Sacramento  
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.)

**9. Specific Qualifications and Requisite Skills Required:** (Attach a separate sheet if additional space is needed.)

- A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):
- B. Technical & Professional Skills & Abilities:  
Employee must have the analytical skills to: Analyze test data and draw valid conclusions, coordinate laboratory activities making efficient use of the available work force, understand the limitations of current test procedures in the evaluation of products related to asphalt binders or hot mix asphalt, assist in the proposal and development of new equipment and test procedures, draft correspondence and reports on materials, equipment, or procedures for both problem-focused and routine testing, serve in a lead worker capacity to complete assigned work, and provide basic on-the-job training to technicians and testers for assigned duties and testing. The MREA must analyze safety issues and must be responsible for himself/herself, co-workers, and the laboratory equipment. The MREA will be required to travel statewide up to 10% of the time, as a driver, operator, or passenger in state vehicles, or as a passenger on a commercial airline. The MREA will be required to use professional conduct at all times.
- C. License and/or Certification Requirements:  
A California Driver's License is desired and the ability and analytical skills to become certified in test procedures is required.
- D. Physical Abilities to Perform Essential Functions:  
The MREA will be required to sit or stand for long periods of time and perform functions such as: Using various testing equipment, reading and recording test results, and reviewing and calculating test data. The MREA will be required to sustain the mental activity needed for conducting tests and calculating results. Problem solving, data analysis, and reasoning may be required to respond appropriately to situations, and to develop and maintain cooperative working relationships.
- E. Other Departmental Requirements:
- F. Duty Statement/Description of Duties: Seen attached DS

10. Final Date and Time for Receiving Bid: 12/21/18
11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>
11. Submit Bid to:  
Name: Kanchan Shahi  
Address: 1801 30<sup>th</sup> Street, Sacramento CA 95816 (MS 9-5/3J)  
Telephone Number: 916-227-9319  
E-mail Address: kanchan.shahi@dot.ca.gov
12. Window period employee must be available for contact (**Unit 1&4 Only**): From: \_\_\_\_\_ To: \_\_\_\_\_  
(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)
13. Expected Reporting Date to Position (**Unit 11 Only**): Within thirty days of receiving notification of winning bid.  
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)